

ABSTRACT OF THE DISCLOSURE

A network device having a message receiving module for receiving notify messages transmitted from controlled devices connected in a network, a device list management module for collecting information regarding the controlled devices connected in the network and creating and managing a list of service information of all the controlled devices connected in the network, and a control module for searching for service information of a specific controlled device, which has been requested by a control point, in the device list management module and transmitting the searched information. Since a controlled device has a list of other controlled devices connected thereto in a network, when a message searching for a specific controlled device has been received from a control point, another controlled device can transmit a response message to the control point on behalf of the specific controlled device even though the specific controlled device cannot receive the message from the control point.